## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-305834

(43)Date of publication of application: 18.10.2002

(51)Int.Cl.

H02G 3/30 B60R 16/02 F16L 3/02 H05K 7/00

(21)Application number: 2001-387018

(71)Applicant:

**VALEO CLIMATISATION** 

(22)Date of filing:

20.12.2001

(72)Inventor:

DROULEZ ERIC

(30)Priority

Priority number: 2000 200016796

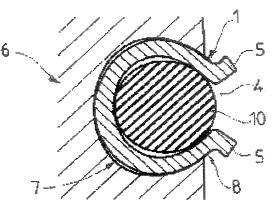
Priority date: 21.12.2000

Priority country : FR

## (54) FIXING METHOD AND FIXING DEVICE FOR ELECTRIC CABLE HARNESS

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method and a device for fixing an electric cable harness without large labor and at a low cost. SOLUTION: An electric cable harness 10 is inserted into a groove-shaped slender shell 1 through a longitudinal opening 4 whose width is narrower than the width of the harness 10 while the harness 10 is not inserted and is widened by elastic deformation, and the shell 1 is inserted into a slender holding groove formed in a supporter 6 through a longitudinal entrance hole 8 whose width is narrower than the outer diameter of the shell 1 while the shell 1 is not inserted.



## LEGAL STATUS

[Date of request for examination]

15.06.2004

[Date of sending the examiner's decision of rejection]

12.09.2006

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]